

FIG. 1B

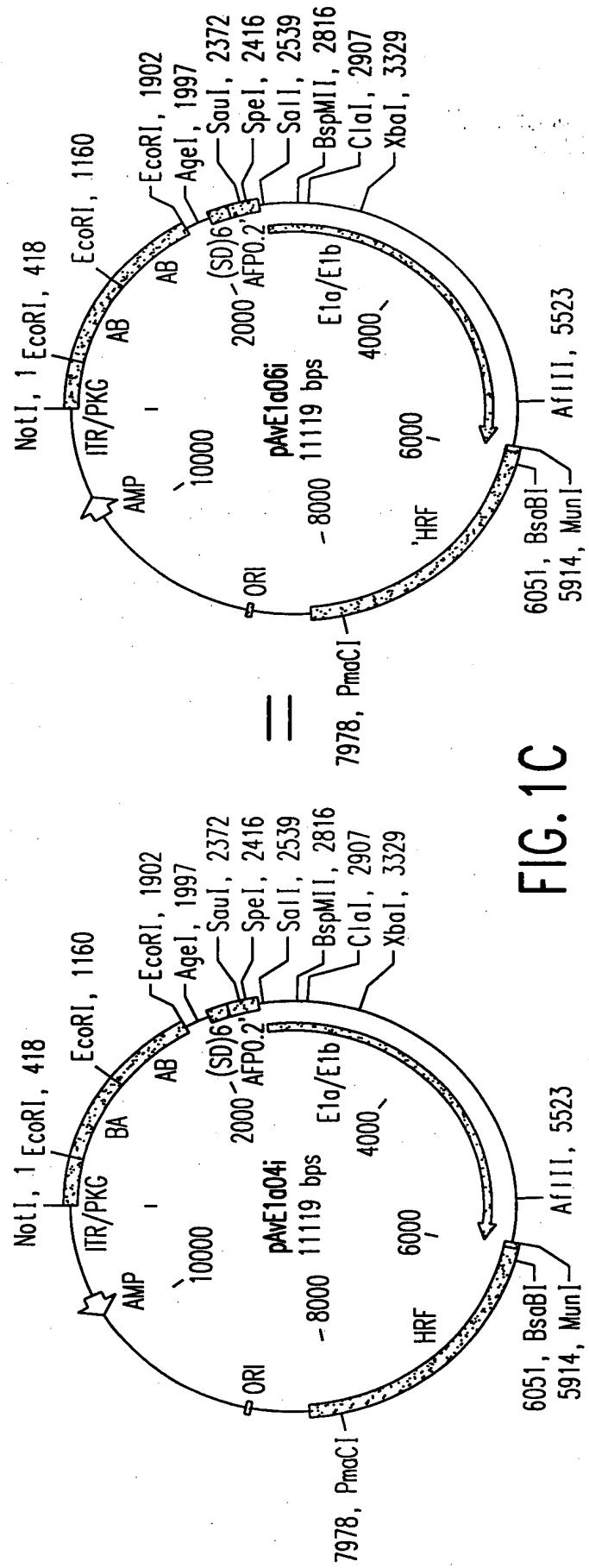


FIG. 1C

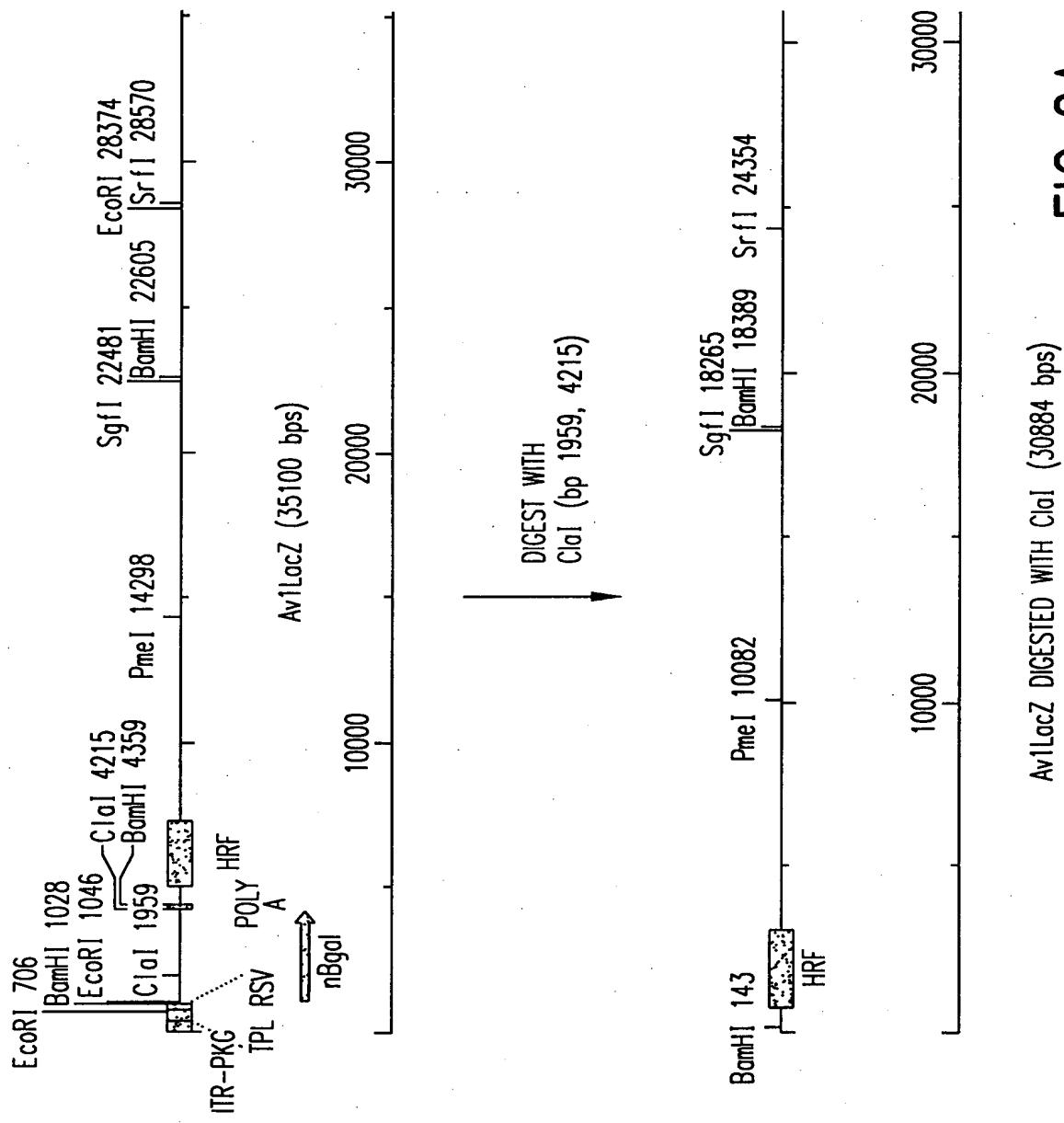


FIG. 2A

Av1LacZ DIGESTED WITH C₁al (30884 bps)

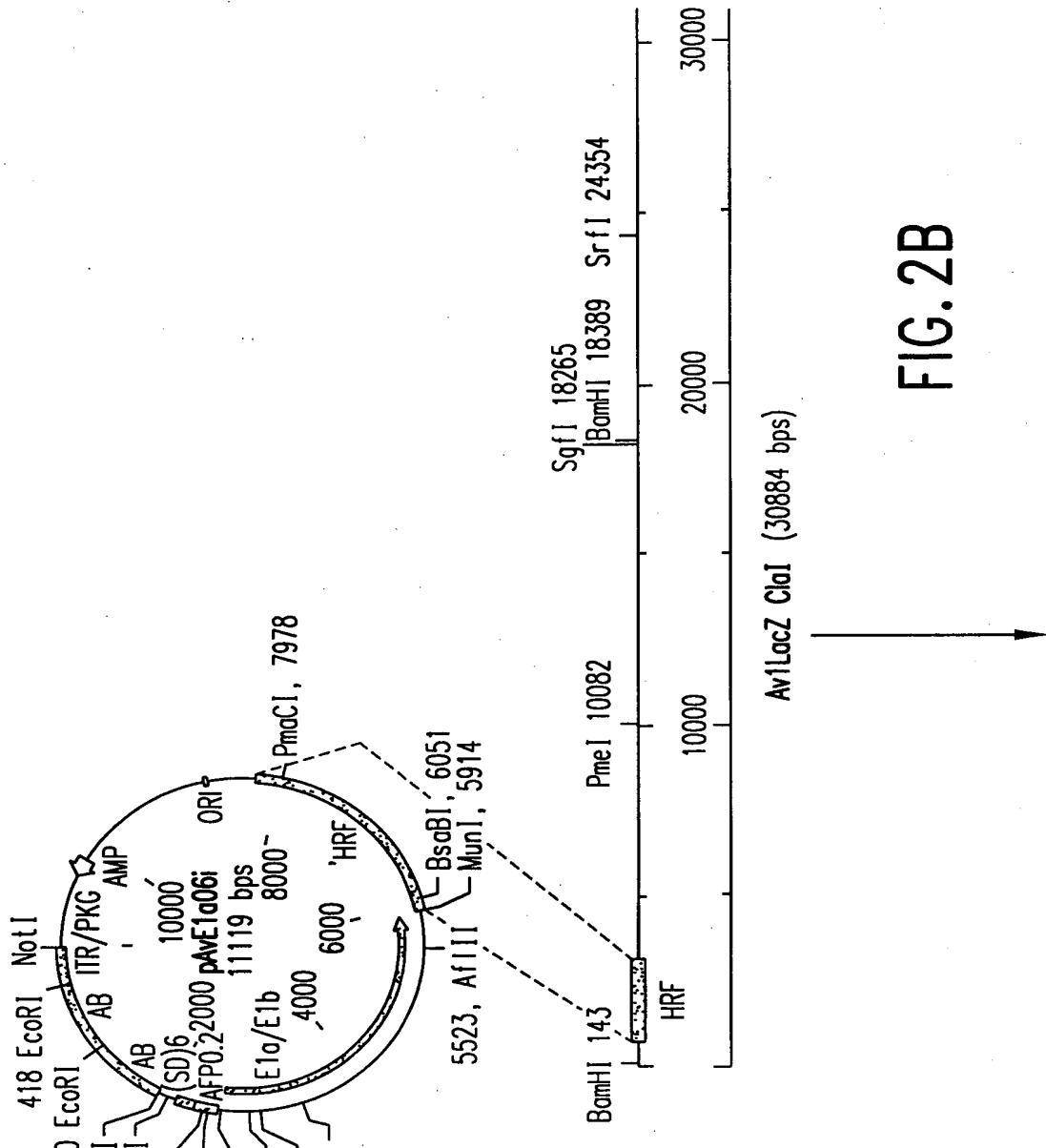


FIG. 2B

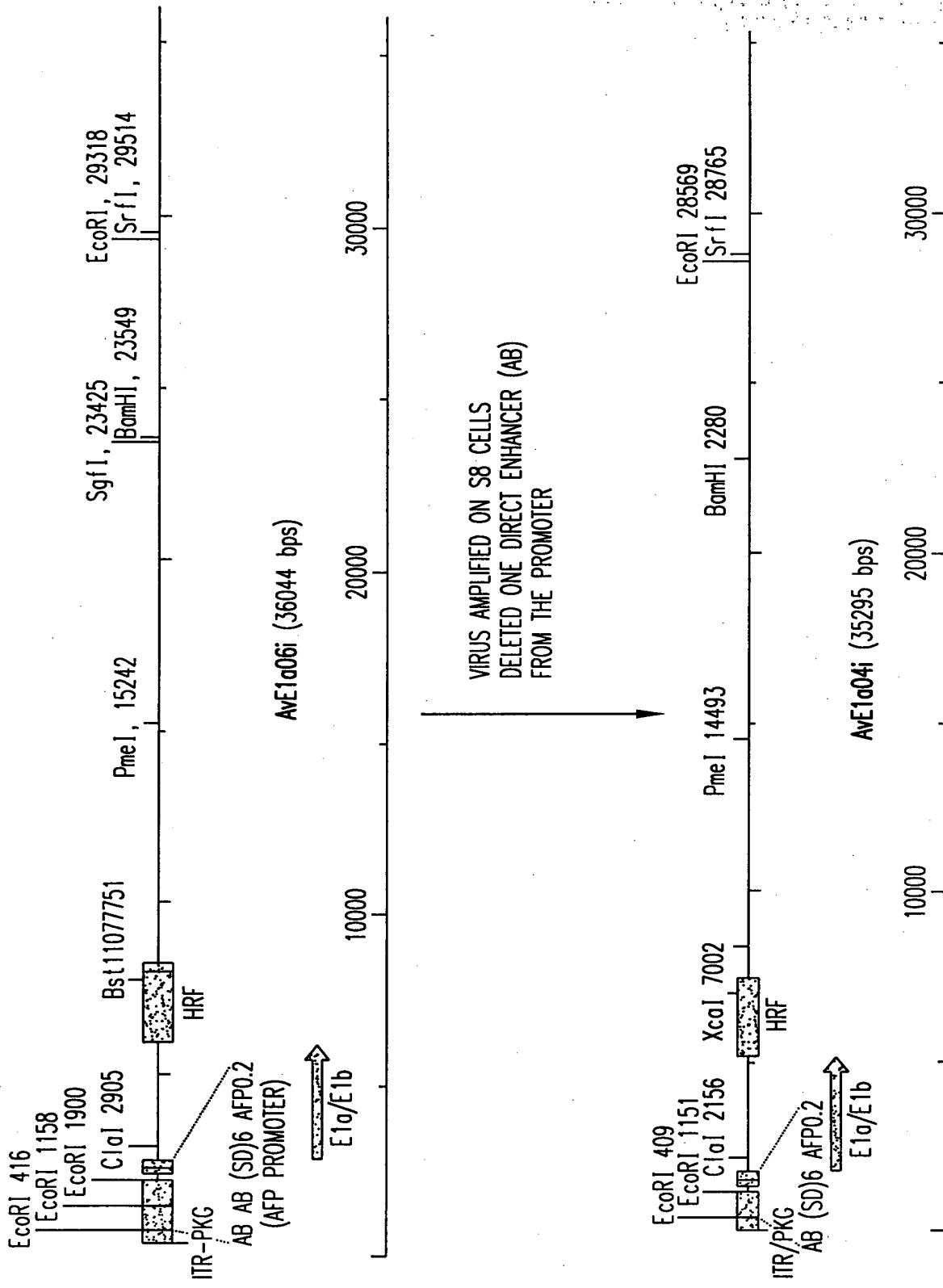


FIG. 2C

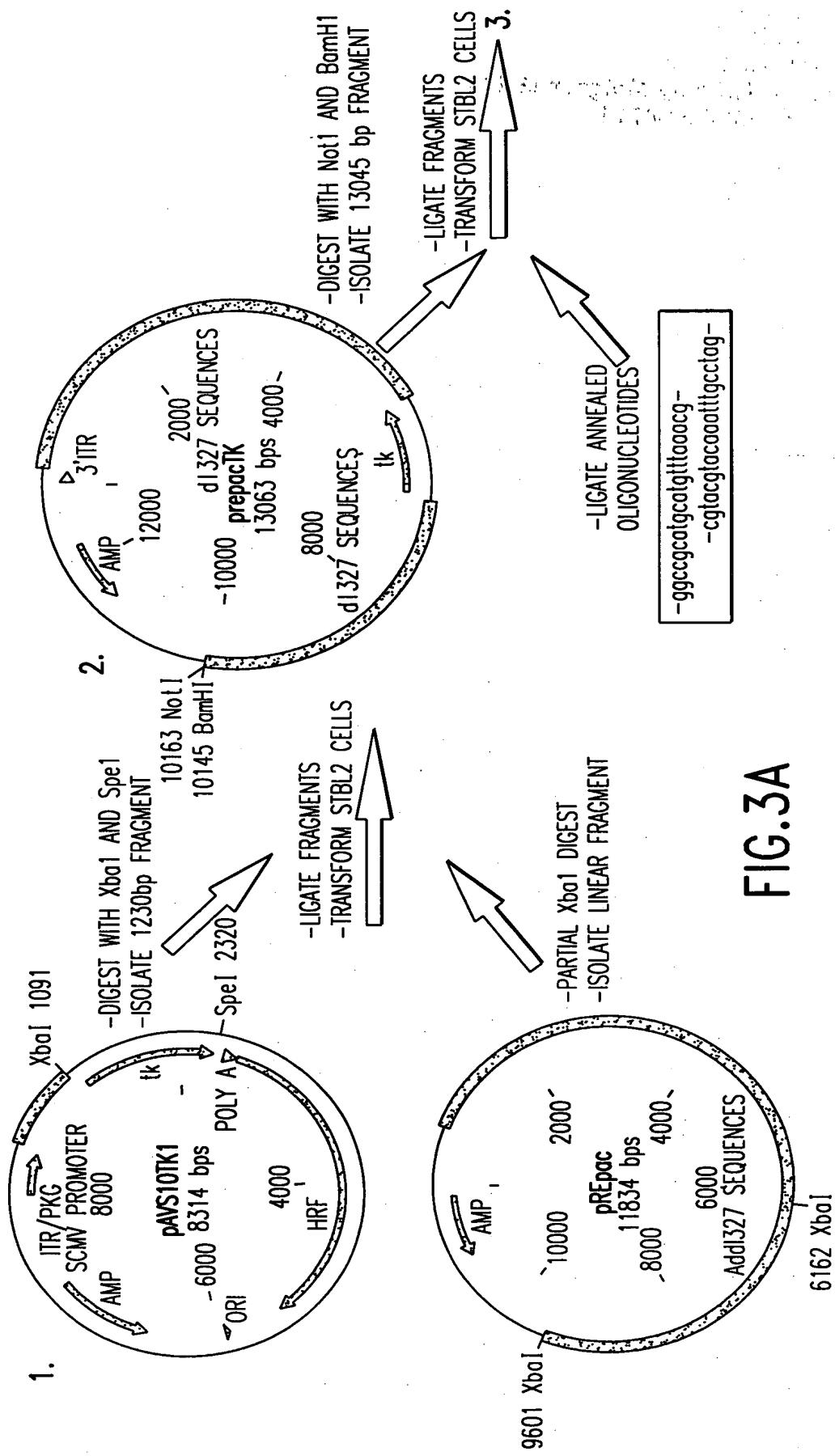


FIG. 3A

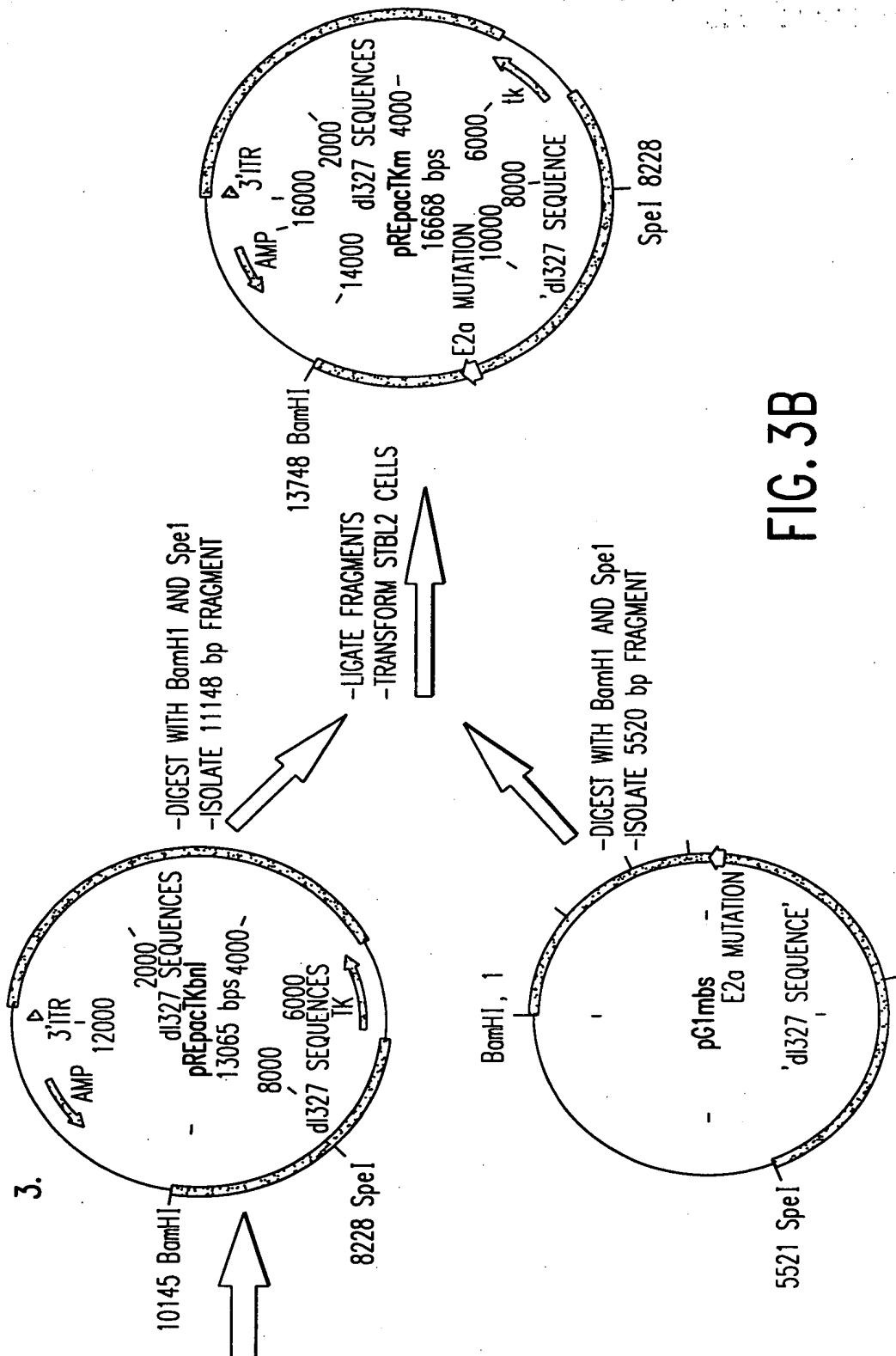
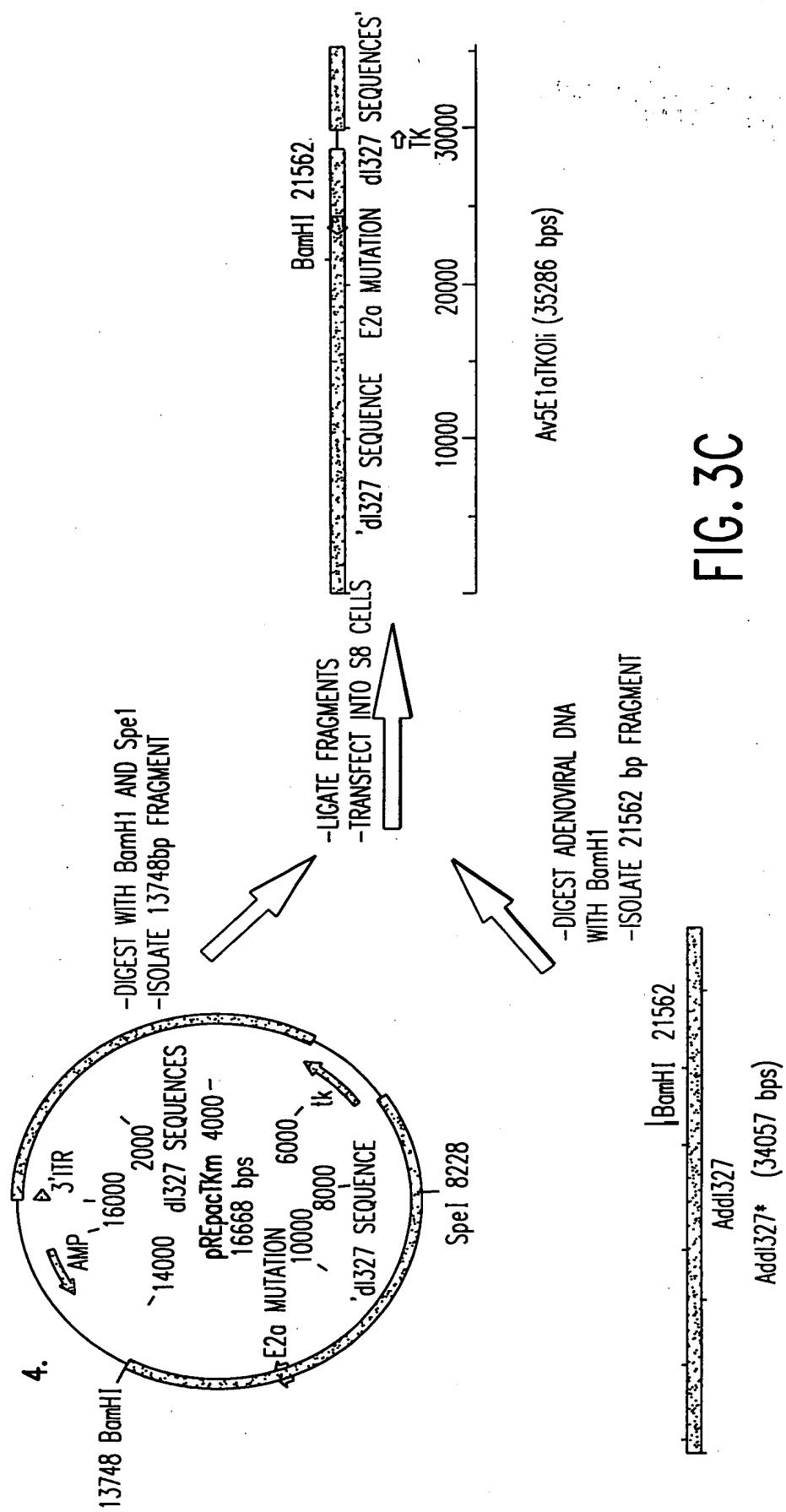


FIG. 3B



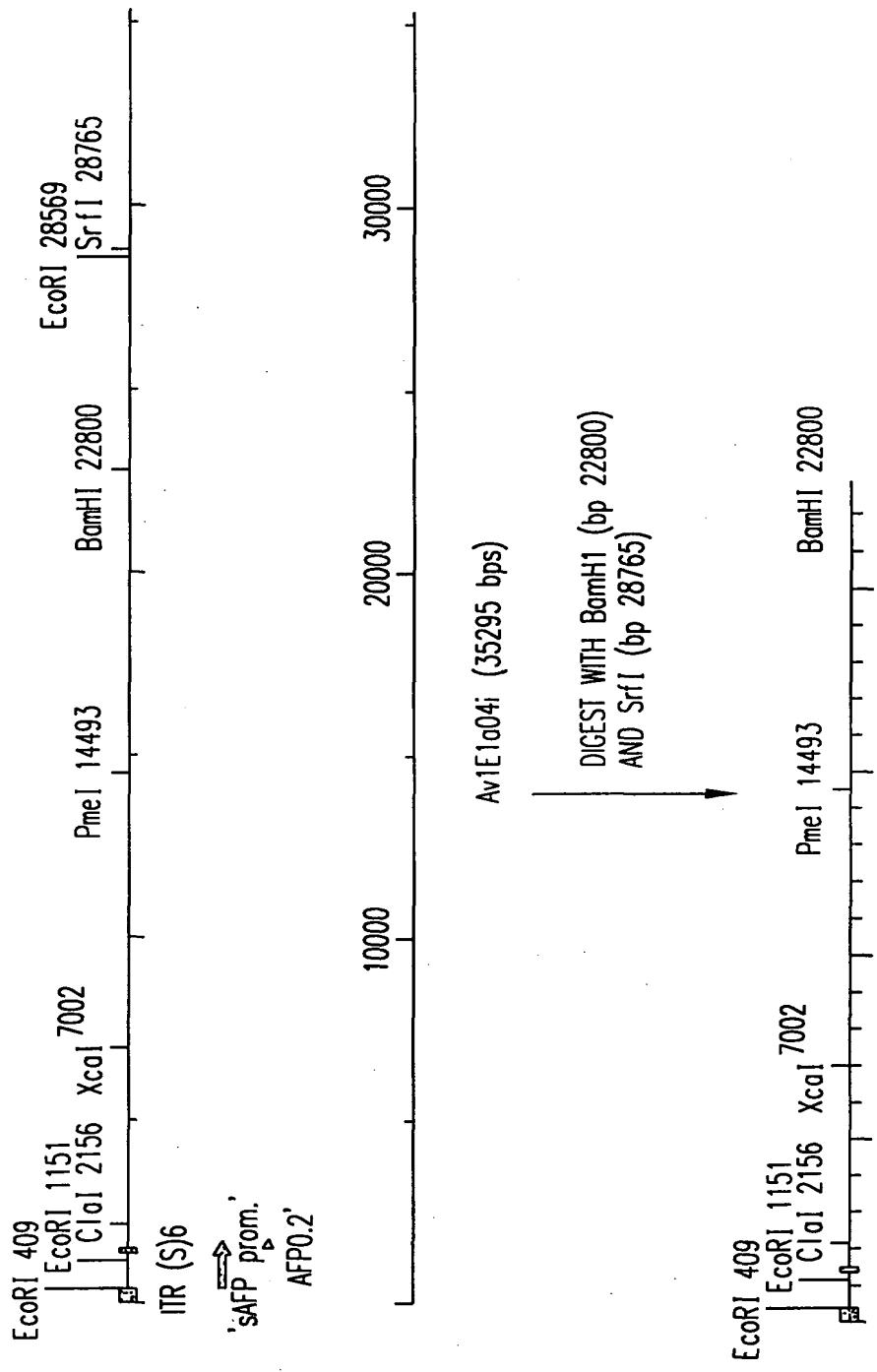


FIG. 4A

Av1E1a04i DIGESTED WITH BamHI AND SrfI (22800 bps)

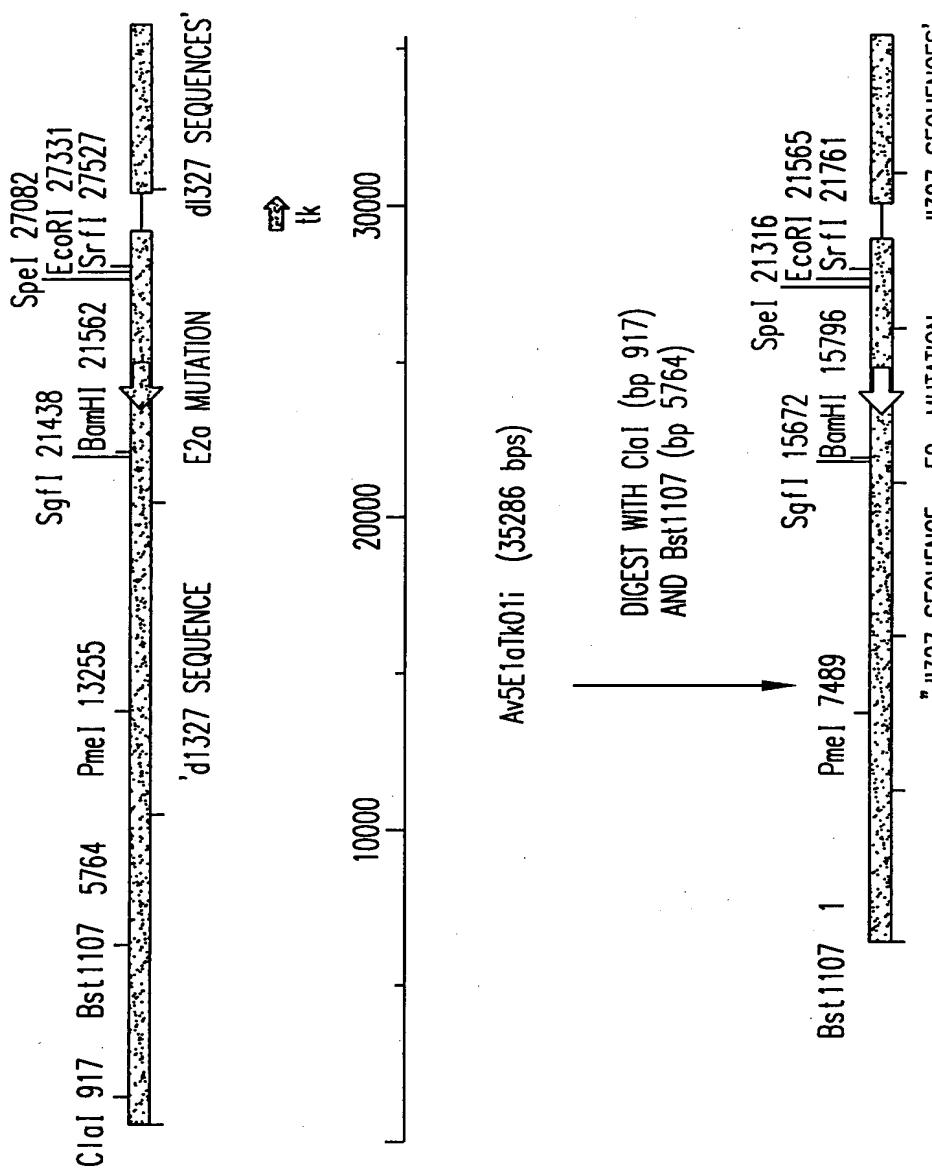


FIG. 4B

Av5 DIGESTED WITH Clal AND Bst1107 (29520 bps)

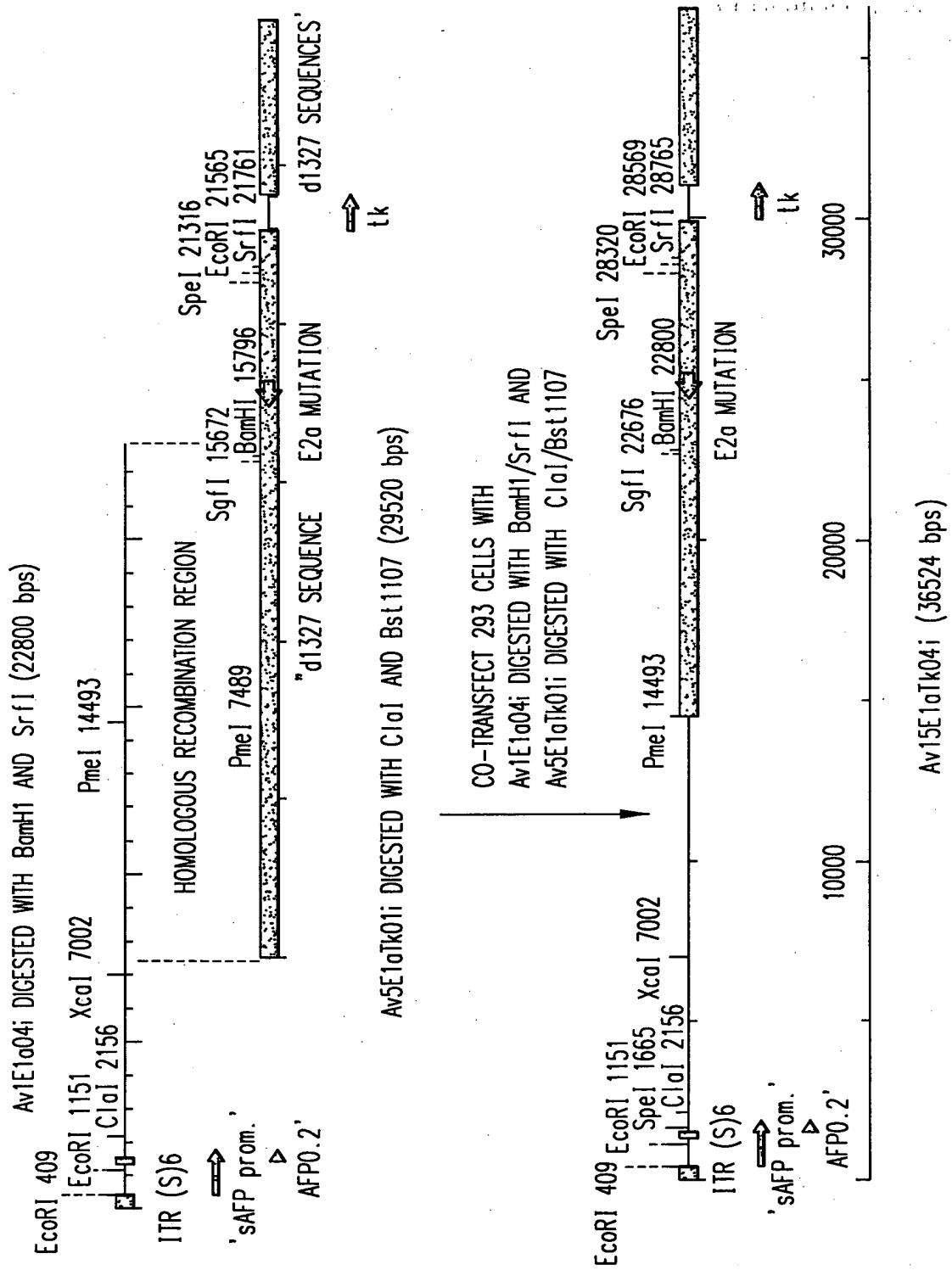
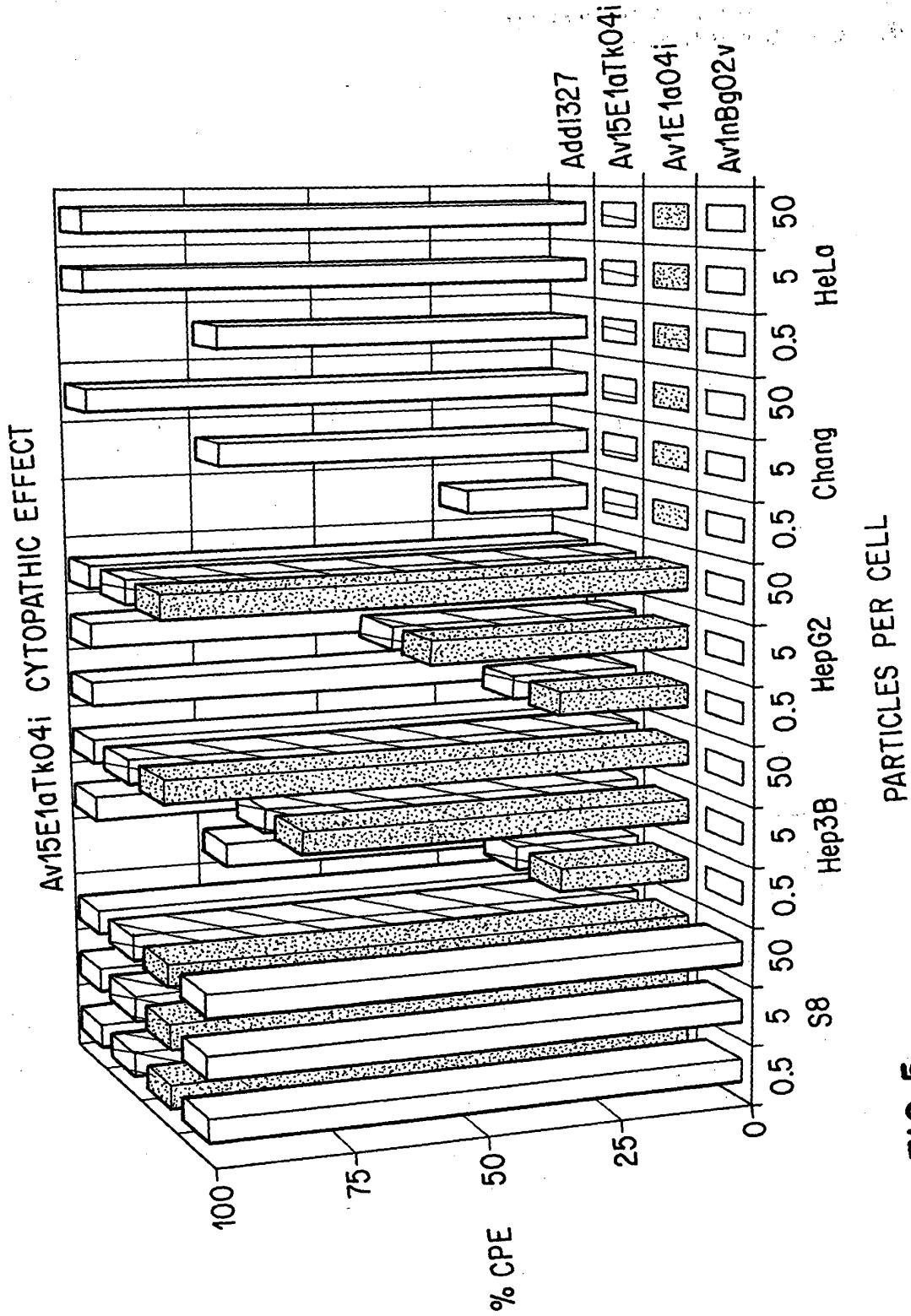


FIG. 4C



5
FIG.

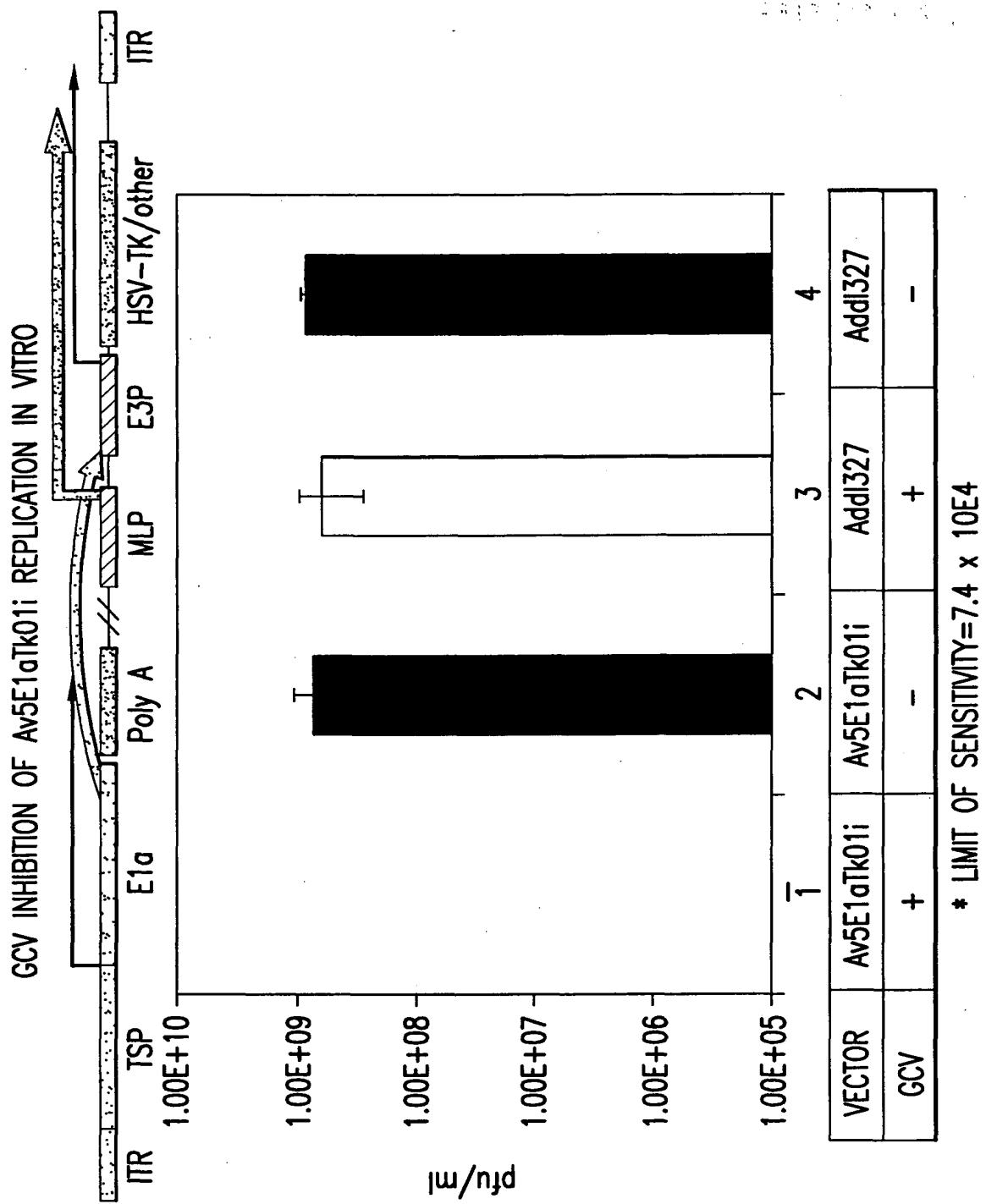
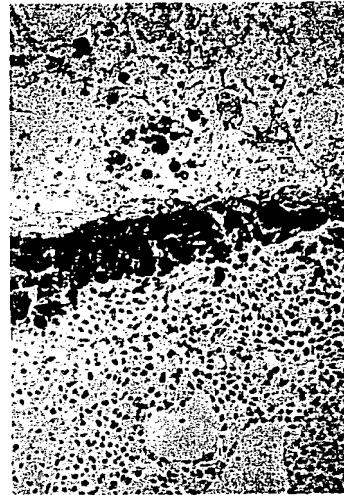


FIG. 6

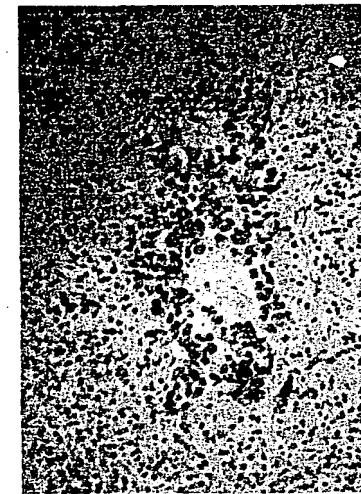
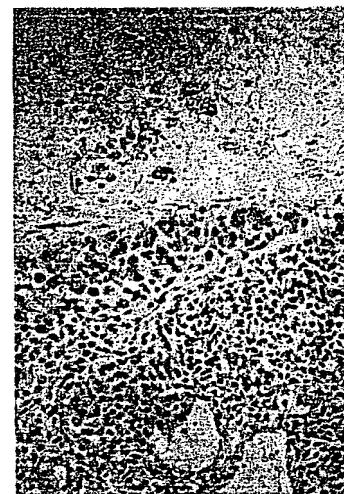
FIG. 7

GCV Inhibition of Av5E1aTK 01i Replication *In Vivo*

HSV-TK

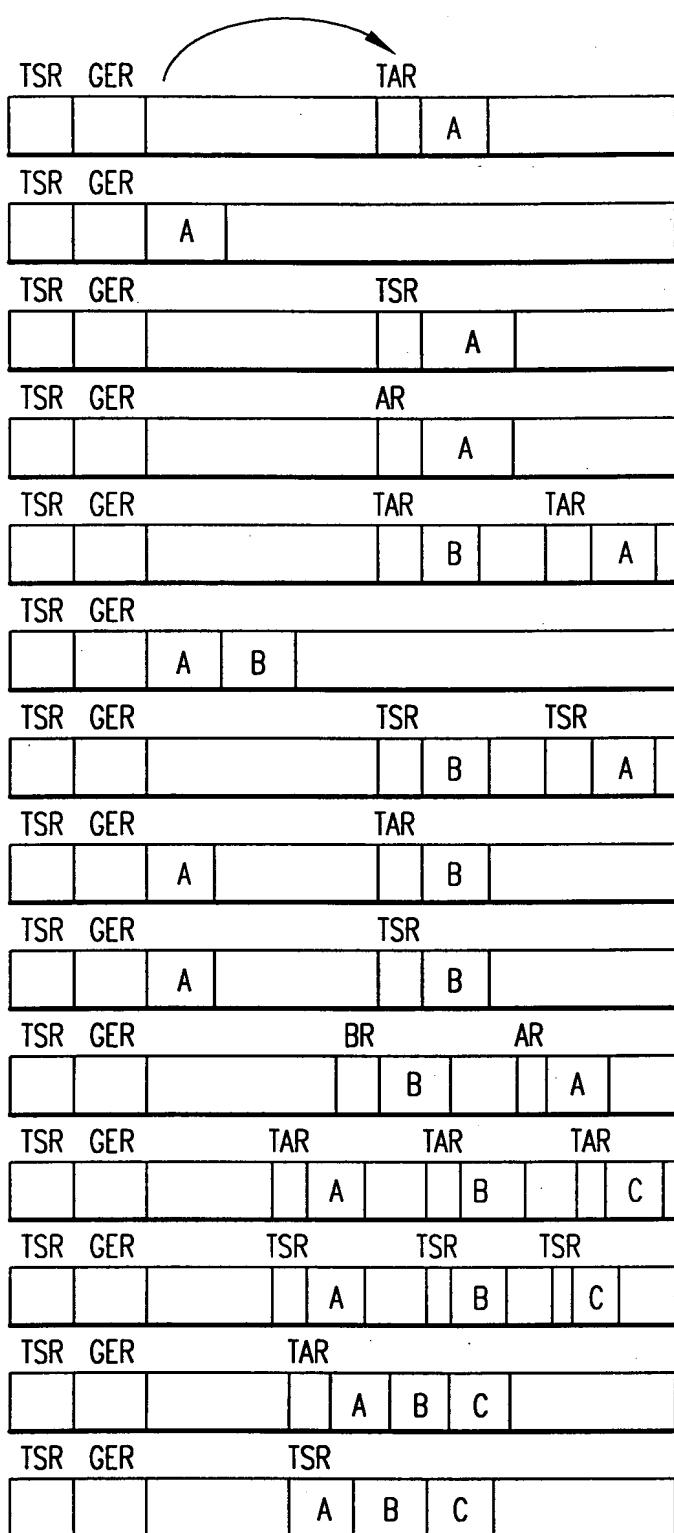


Hexon



+ GCV

- GCV



TSR = TISSUE SPECIFIC REG. SEQ.
 GER = GENE ESSENTIAL FOR REPL.
 TAR = TRANSACTIVATABLE REG. SEQ.
 AR, BR etc. = HOMOLOGOUS
 PROMOTER OF GENE A, B, etc.

etc.

FIG.8

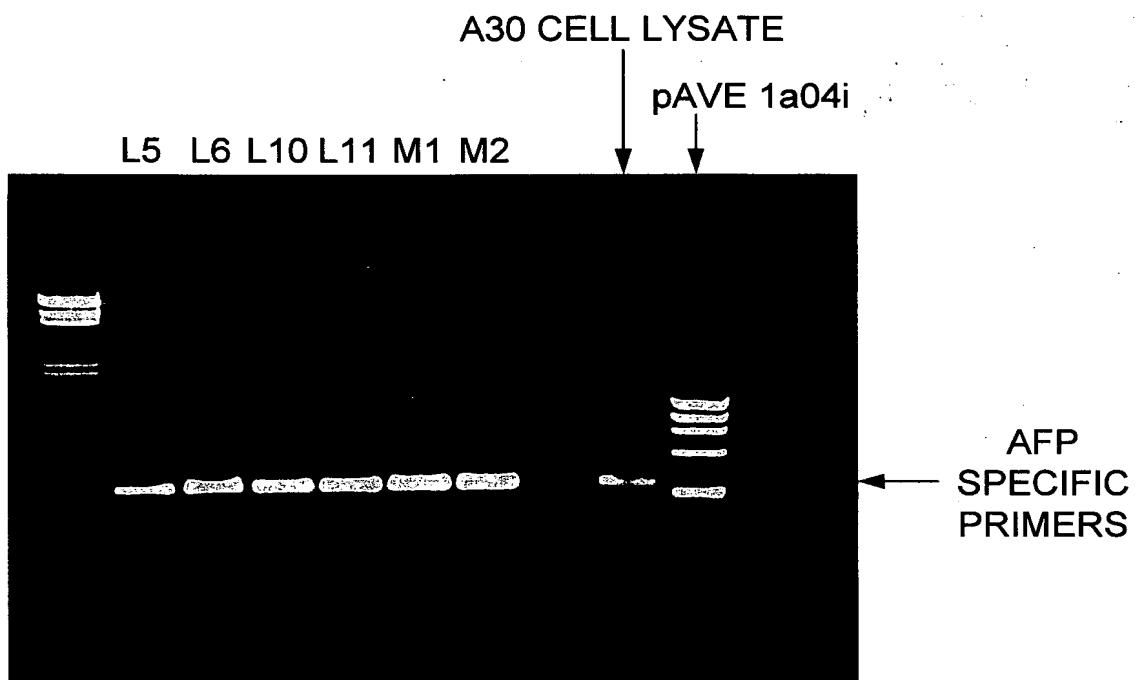
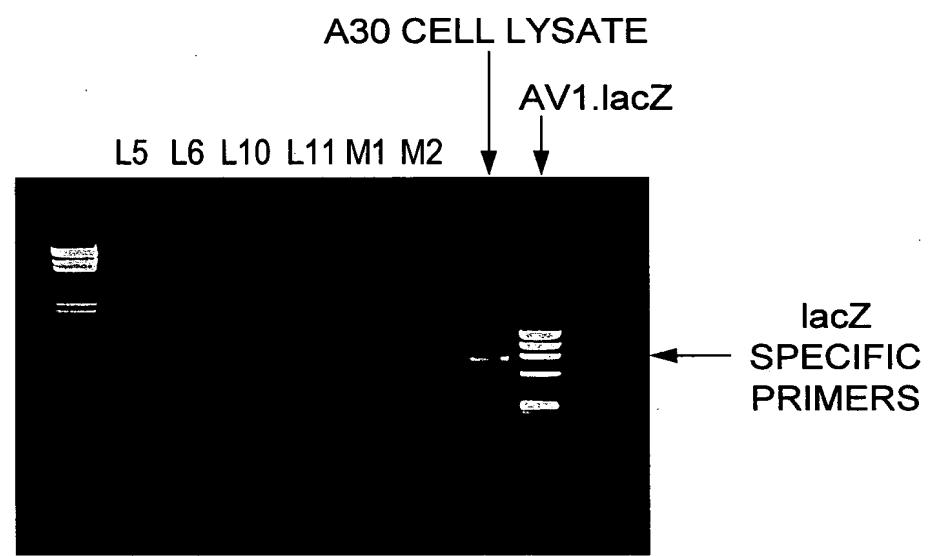


FIG.9A



FIG.9B



A549.30 (+Dex)

UNINFECTED



FIG. 10A

A549

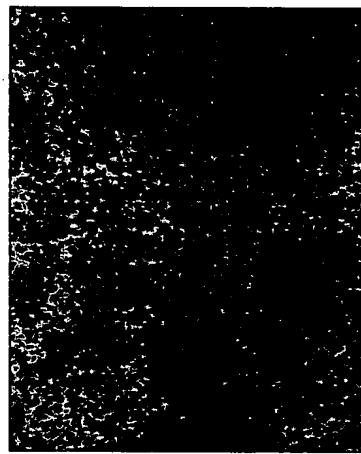


FIG. 10B

HUH7

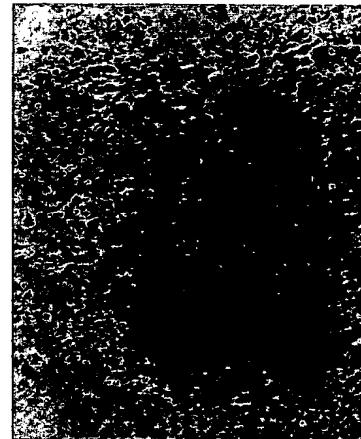
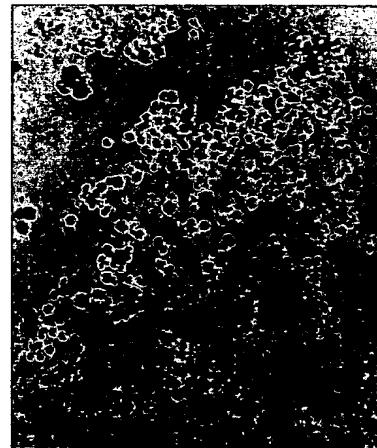


FIG. 10C

INFECTED

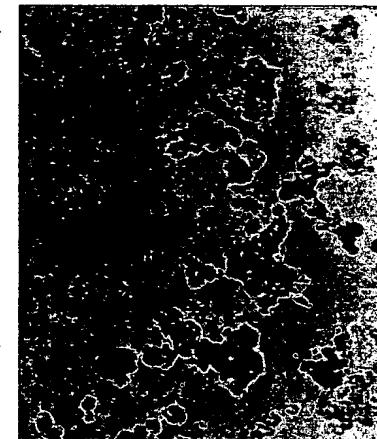


Ela+,AFP-
FIG. 10D

Ela-,AFP-



Ela-,AFP+
FIG. 10E



Ela-,AFP+
FIG. 10F